ATTORNEY'S DOCKET NUMBER

(REV 10-2000)											
TRANSMITTAL LETTER TO THE UNITED STATES 7024499PUR93											
	DESIGNATED/ELECT)/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFP 1.5)								
	CONCERNING A FILI	D9/744/93									
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FIL		PRIORITY DATE CLAIMED							
PCT/US99/17422		July 30, 1999	_	July 30, 1998							
TITLE OF INVENTION LOW TEMPERATURE OXYGEN GAS SENSOR											
APPLICANT(S) FOR DO/EO/US Said MANSOUR, Mark BRAZIER, and Michael MCELFRESH											
Applicant herewith submits to the United States Designated/Elected Office (DO/BO/US) the following items and other information:											
1. X											
2.	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.										
3. X	This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)).										
4. X											
5. X											
J. [A.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
	 a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. 										
	c. \boxtimes is not required, as the application was filed in the United States Receiving Ofice (RO/US).										
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(1)).										
7. X	Amendments to the claims of the International Application under PCT Article 19(35 U.S.C. 371(c)(3))										
	a. are attached hereto (required only if not communicated by the International Bureau).										
	b. have been communicated by the International Bureau.										
	c. have not been made; however, the time limit for making such amendments has NOT expired.										
	d. X have not been made and will not be made.										
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C371(c)(3)).										
9. X 10.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)), unsigned										
	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
Items 1	l 1 to 16 below concern document	t(s) or information incl	uded:								
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. Express Mail Label No.: EL414479715US										
13. X	A FIRST preliminary amendmen	ıt.	Date of Deposit:	: 30 January 2001							
	A SECOND or SUBSEQUENT	preliminary amendment	being deposited	y that this correspondence is with the United States Postal s Mail Post Office to							
14.	A substitute specification.		date indicated a	ressee" service under 37 CFR §1.10 on the indicated above and is addressed to the							
15.	A change of power of attorney ar	nd/or address letter.	Assistant Commissioner for Patents, Washington, D.C. 1023).								
16. X	Other items or information:		Signature of per	son mailing paper or fee							
a. h	PCT Request	•									
b. c.	International Publication Article 34 Amendment	.1									
d. e.	Written Opinion Response to Second Writte	en Opinion									
f.	PCT/IPEA/402	opinion									
g. h.	PCT/IB/332,304,308 Two (2) sets of formal di	rawings		·							

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17. The fo	llowing fees are submit	ted·		CA	LCULATIONS	PTO USE ONLY				
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):										
	national preliminary exa									
	onal search fee (37 CFR onal Search Report not p									
	preliminary examinatio									
USPTO but	International Search Rep									
international	preliminary examination search fee (37 CFR 1.4									
but all claim	preliminary examinations did not satisfy provisions.									
	preliminary examinations of satisfied provisions of	_								
	ENTER APPR	\$	690	T						
Surcharge of \$13	0.00 for furnishing the	oath or declaration later than 2	20 X 30			 				
		y date (37 CFR 1.492(e)).	ا در ها ۳۰	\$	130					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		· · · · · · · · · · · · · · · · · · ·					
Total claims	71 - 20		X \$18.00	\$	918	1				
Independent claims	9 - 3	= 6	X \$80.00	\$	480	1				
MULTIPLE DEI	PENDENT CLAIM(S) (if a	applicable)	+ \$270.00	\$	n/a					
	TOTA	L OF ABOVE CALCULA	TIONS =	\$	2218					
Applicant of are reduced		us. See 37 CFR 1.27. The fees in	indicated above	\$	1109					
		SITR	TOTAL =	\$	1109					
Processing fee o	f \$130.00 for furnishing	the English translation later than		\$	1105	 				
months from the	earliest claimed priority	y date (37 CFR 1.492(f)).	+	.	n/a					
		TOTAL NATION		\$	1109					
	g the enclosed assignment an appropriate cover sho	\$	n/a							
		TOTAL FEES ENC	CLOSED =	\$	1109					
				Am	nount to be refunded:	\$				
					charged:	\$				
<u> </u>		1100								
a. X A chec	k in the amount of \$_	to cover the above	ve fees is enclosed	1.						
b. Please	Please charge my Deposit Account No in the amount of \$ to cover the above feed A duplicate copy of this sheet is enclosed.									
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